Applicant(s)

Kitaru IWATA, Hiroshi FUKASAKU, Hirohito HAYASHI, Izuru SHIMIZU, and

Naoya YOKOMACHI

Serial No

TBA

Filed

February 22, 2002

For

ELECTROMAGNETIC ACTUATOR AND METHOD FOR MANUFACTURING ELECTROMAGNETIC ACTUATOR, AND CONTROL VALVE FOR VARIABLE DISPLACEMENT COMPRESSOR USING ELECTROMAGNETIC ACTUATOR

BOX: PATENT APPLICATION Commissioner for Patents Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Express Mail Label No. <u>EV062742025US</u> Date of Deposit February 22, 2002

I hereby certify that the following attached paper(s) and/or fee

New U.S. Patent Application for:

ELECTROMAGNETIC ACTUATOR AND METHOD FOR MANUFACTURING ELECTROMAGNETIC ACTUATOR, AND CONTROL VALVE FOR VARIABLE DISPLACEMENT COMPRESSOR USING **ELECTROMAGNETIC ACTUATOR**

- 22 pages of specification
- 1 page of Abstract b.
- 6 pages of claims c.
- 5 sheets of formal drawings (labeled) d.
- Application Fee Transmittal (in duplicate) e.
- **Executed Declaration and Power of Attorney** f.
- Check for \$ 926.00 for filing fee 1.
- 2. Check for \$40.00 for recording of Assignment
- 3. Executed Assignment together with Assignment Cover Sheet
- 4. Claim to Convention Priority
- Certified Priority Document Application No: 2001-054456 5.
- Information Disclosure Statement 6.
- 7. Form PTO-1449 with copies of the cited references
- 8. Return receipt postcard

is/are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, Box: Patent Application - FEE, Washington, D.C. 20231.

> JESUS RAUL REMEMDIOS Typed or printed name of person

mailing paper(s) and/or/see)

person mailing paper(s) and/or fee)

CORRESPONDENCE ADDRESS: MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, New York 10154 (212) 758-4800 (212) 751-6849 Facsimile

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<u>PATENT</u> Docket No. <u>5000-4999</u>

Express Mail Label No. EV062742025US



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

UTILITY APPLICATION AND APPLICATION FEE TRANSMITTAL (1.53(b))

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Box Patent Application COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of:

Named Inventor(s) and

Address(es):

Kitaru IWATA, Hiroshi FUKASAKU, Hirohito HAYASHI, Izuru SHIMIZU, and

Naoya YOKOMACHI

all c/o: KABUSHIKI KAISHA TOYOTA JIDOSHOKKI

2-1, Toyoda-cho, Kariya-shi, Aichi-ken, Japan

For:

ELECTROMAGNETIC ACTUATOR AND METHOD FOR

MANUFACTURING ELECTROMAGNETIC ACTUATOR, AND CONTROL

VALVE FOR VARIABLE DISPLACEMENT COMPRESSOR USING

ELECTROMAGNETIC ACTUATOR

Enclo	osed	are	•
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[X]	page(s) of specification, page(s) of Abstract, page(s) of claims
[X]	
[X]	
	[] Unsigned[X] Newly Executed[] Copy from prior application



		[] Deletion of inventors including Signed Statement under 37 C.F.R. § 1.63(d)(2)				
[]	Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the combined declaration and power of attorney is supplied herein, is considered as being part of the disclosu of the accompanying application and is incorporated herein by reference.					
[]	Microfiche Computer Program (Appendix)					
[]		page(s) of Sequence Listing				
	[]	computer readable disk containing Sequence Listing Statement under 37 C.F.R. § 1.821(f) that computer and paper copies of the Sequence Listing are the same				
[X]	Claim	for Priority (Claim to Convention Priority)				
[X]	Certified copy of the Priority Document					
	[]	English translation documents				
[X]	Inform	ation Disclosure Statement				
	[X]	Copies of the cited references, including Form PTO-1449				
	[]	Copy of PTO-1449 filed in parent application serial No				
[]	Preliminary Amendment					
[X]	Return receipt postcard (MPEP 503)					
[X]	Assign	ment Papers (assignment cover sheet and assignment documents)				
	[X]	A check in the amount of \$ 40.00 for recording the Assignment.				
	[]	Assignment papers filed in parent application Serial No				
	[]	Certification of chain of title pursuant to 37 C.F.R. § 3.73(b).				
[]	This is a [] continuation [] divisional [] continuation-in-part (C-I-P) of prior application serial no.					
•	[]	Cancel in this application original claims of the parent application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)				
	[]	A preliminary Amendment is enclosed. (Claims added by this Amendment have been properly numbered consecutively beginning with the number following the highest numbered original claim in the prior application.				
[]	The sta	atus of the parent application is as follows:				
	[]	A Petition For Extension of Time and a Fee therefor has been or is being filed in the parent application to extend the term for action in the parent application until				
	ſ 1	A copy of the Petition for Extension of Time in the co-pending parent application is attached.				



	[] No Petition For Extension of Time and Fee therefor are necessary in the co-pending parent application.									
[]	Please abandon the parent application at a time while the parent application is pending or at a time when the petition for extension of time in that application is granted and while this application is pending has been granted a filing date, so as to make this application co-pending.									
	ition.									
[]	Amend the specification by inserting before the first line the sentence: This is a [] continuation [] divisional [] continuation-in-part of co-pending application Serial No filed									
	I.	CALCULATION OF APPLIC	ATION FEE	(For Other Than A Sm	all Entity)					
		Number Filed		Name has Extens	Data	Basic Fee				
Total		Number rileu		Number Extra	Rate	\$ 740.00				
Claims		21	-20 =	1	x \$ 18.00	\$ 18.00				
Indepen	ndent									
Claims		5	- 3 =	2	x \$ 84.00	\$ 168.00				
Multipl	e Depend	dent Claims		Additional Fee =						
		[] yes		Add'l Fee =	\$ 280.00	\$ 0.00				
		[X] no			NONE					
[]	Total: \$\frac{\\$}{2} 926.00 A statement claiming small entity status is attached or has been filed in the above-identified parent application and its benefit under 37 C.F.R. \$ 1.28(a) is hereby claimed. Reduced fees under 37 C.F.R.									
) (50% of total) paid herewith \$								
·[X]	A check in the amount of \$926.00 in payment of the application filing fees is attached.									
[X]	A check in the amount of \$40.00 in payment of the assignment recording fee is attached.									
[]	Charge Fee(s) to Deposit Account No. 13-4500. Order No A DUPLICATE COPY OF THIS SHEET IS ATTACHED.									
[X]	The Assistant Commissioner is hereby authorized to charge any additional fees which may be required for filing this application, or credit any overpayment to Deposit Account No. 13-4500, Order No. 5000-4999. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.									
	D (C.1)									

Respectfully submitted,

Dated: February 22, 2002

Kurt E. Richter Registration No. 24,052

CORRESPONDENCE ADDRESS:

MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, New York 10154 (212) 758-4800 (212) 751-6849 Facsimile

PATENT Docket No. 5000-4999

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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ELECTROMAGNETIC ACTUATOR

CLAIM TO CONVENTION PRIORITY

Box Patent Application - FEE COMMISSIONER FOR PATENTS Washington, D.C. 20231

Sir:

In the matter of the above-identified application and under the provisions of 35 U.S.C. §119 and 37 C.F.R. §1.55 applicant(s) claim(s) the benefit of the following prior application:

Application filed in

JAPAN

In the name of

KABUSHIKI KAISHA TOYOTA JIDOSHOKKI

Serial No.

2001-054456

Filing Date

February 28, 2001

[X]

Pursuant to the Claim to Priority, applicants submit a duly certified copy of

Japanese Serial No. 2001-054456.

Respectfully submitted,

Date: February 22, 2002

Kurt E. Richter

Registration No. 24,052

CORRESPONDENCE ADDRESS: MORGAN & FINNEGAN, L.L.P. 345 Park Avenue New York, New York 10154 (212) 758-4800 (212) 751-6849 Facsimile